



SEQUENCE LISTING

<110> Ramanathan, Srinivasan  
Stein, Stanley  
Leibowitz, Michael  
Sinko, Patrick J.  
Minko, Tamara  
Williams, Gregory C.  
Zhang, Goubao  
Zhang, Xiaoping  
Pooyan, Shahrair  
Park, Seong Hee  
Qiu, Bo  
Paranjpe, Pankaj

<120> Enhanced Oral and Transcompartmental  
Delivery of Therapeutic or Diagnostic Agents

<130> 2560-1-001N

<140> 10/072,657

<141> 2002-02-08

<150> 60/267,396

<151> 2001-02-08

<160> 12

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

<223> synthetic

<221> VARIANT

<222> 10

<223> Xaa = Any Amino Acid

<400> 1

Arg Lys Lys Arg Arg Gln Arg Arg Arg Xaa Cys  
1 5 10

<210> 2

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

<223> synthetic

<400> 2  
Arg Lys Lys Arg Arg Gln Arg Arg Arg Cys Cys  
1 5 10

<210> 3  
<211> 11  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> synthetic

<400> 3  
Arg Lys Lys Arg Arg Gln Arg Arg Arg Lys Cys  
1 5 10

<210> 4  
<211> 11  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> synthetic

<400> 4  
Arg Lys Lys Arg Arg Gln Arg Arg Arg Cys Cys  
1 5 10

<210> 5  
<211> 11  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> synthetic

<400> 5  
Arg Lys Lys Arg Arg Gln Arg Arg Arg Lys Cys  
1 5 10

<210> 6  
<211> 11  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> synthetic

<400> 6  
Gln Lys Lys Arg Arg Gln Arg Arg Arg Lys Cys  
1 5 10

<210> 7  
<211> 11  
<212> PRT  
<213> Artificial Sequence  
  
<220>  
<223> synthetic  
  
<400> 7  
Arg Lys Lys Arg Arg Pro Arg Arg Arg Cys Cys  
1 5 10

<210> 8  
<211> 11  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> synthetic

<400> 8  
Cys Lys Arg Arg Arg Gln Arg Arg Lys Lys Arg  
1 5 10

<210> 9  
<211> 10  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> synthetic

<400> 9  
Lys Arg Arg Arg Gln Arg Arg Lys Lys Arg  
1 5 10

<210> 10  
<211> 21  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> primer

<400> 10  
ctgtccgtgc tggccctggg c

21

<210> 11  
<211> 21  
<212> DNA  
<213> Artificial Sequence

<220>

<223> primer

<400> 11

gaccaggcca atgaggcagc c

21

<210> 12

<211> 4

<212> PRT

<213> Artificial Sequence

<220>

<223> synthetic

<400> 12

Lys Cys Cys Cys

1